

in the portion of the second display region having the same display direction as the display direction of the first display region.

11. The operating method of claim **10**, wherein the plurality of images include at least one of a file list, a text message list, and a list of dates.

12. A mobile terminal, comprising:

a flexible display configured to be transparent and have a first display region at a front portion of the flexible display and a second display region at a rear portion of the flexible display; and

a controller configured to display an image in the first display region, and if an image reverse menu is chosen, divide the first display region into first and second regions and display a left-to-right reversed version of the image in the second display region.

13. The mobile terminal of claim **12**, wherein the first and second regions are left and right regions of the first display region.

14. A mobile terminal, comprising:

a flexible display configured to be transparent and have a first display region at a front portion of the flexible display and a second display region at a rear portion of the flexible display; and

a controller configured to display a moving image play screen in the first display region and to determine whether a bend signal indicating that the flexible display is bent is detected, wherein, if the results of the determining indicate that a portion of the second display region has the same display direction as that of the first display region, the controller displays subtitles corresponding to the moving image play screen in the portion of the second display region having the same display direction as that of the first display region.

15. A mobile terminal, comprising:

a flexible display configured to be transparent and have a first display region at a front portion of the flexible display and a second display region at a rear portion of the flexible display; and

a controller configured to display an image in the first display region and to determine whether a bend signal indicating that the flexible display is bent is detected, wherein, if the results of the determining indicate that a portion of the second display region has the same display direction as that of the first display region, the controller displays information regarding the image in the portion of the second display region having the same display direction as that of the first display region.

16. The mobile terminal of claim **15**, wherein the image includes at least one of a music file play screen, a web page, a photo, a note, and an additional description mark displayed in a web page, a footnote to text, and a word chosen in response to a user command.

17. A mobile terminal, comprising:

a flexible display configured to be transparent and have a first display region at a front portion of the flexible display and a second display region at a rear portion of the flexible display; and

a controller configured to display a string of input words received in response to a user command in the first display region and to determine whether a bend signal indicating that the flexible display is bent is detected, wherein, if there is a typo in the input word string and the results of the determining indicate that a portion of the second display region has the same display direction as that of the first display region, the controller displays a recommended word for an input word including the typo in the portion of the second display region having the same display direction as that of the first display region.

18. The mobile terminal of claim **17**, wherein, if the bend signal is detected for more than a predefined amount of time, the controller replaces the input word including the typo with the recommended word.

19. The mobile terminal of claim **17**, wherein, if there is a typo in the input word string, the controller outputs a typo alert using the first display region.

20. A mobile terminal, comprising:

a flexible display configured to be transparent and have a first display region at a front portion of the flexible display and a second display region at a rear portion of the flexible display; and

a controller configured to display a plurality of images in the first display region, determine whether a bend signal indicating that the flexible display is bent is detected, and

if one of the images is chosen and upon determining that a portion of the second display region has a same display direction as a display direction of the first display region, display information regarding the chosen image in the portion of the second display region having the same display direction as the display direction of the first display region.

21. The mobile terminal of claim **20**, wherein, if the bend signal is detected for more than a predefined amount of time, the controller is configured to opaque the portion of the second display region having the same display direction as the display direction of the first display region and then display the information regarding the chosen image in the portion of the second display region having the same display direction as the display direction of the first display region.

22. The mobile terminal of claim **20**, wherein the images include at least one of a file list, a text message list, and a list of dates.

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